



SEQUENCE LISTING

<110> Daniel E.H. Raitano
Arthur B. Raitano
Rene S. Hubert
Steve Chappell Mitchell
Aya Jakobovits

<120> NOVEL GENE UPREGULATED IN CANCERS OF THE
PROSTATE

<130> 129.21-US-U1

<140> 09/697,206

<141> 2000-10-26

<150> 60/162,364

<151> 1999-10-28

<160> 26

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 3585

<212> DNA

<213> Homo Sapiens

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225 230 235 240
 Leu Phe Arg Ser Thr Ala Ala Glu Val Gln Gln Val Leu Asn Arg Phe
 245 250 255
 Ser Ser Ala Pro Leu Ile Pro Leu Pro Thr Pro Pro Ile Ile Pro Val
 260 265 270
 Leu Pro Gln Gln Phe Val Pro Pro Thr Asn Val Arg Asp Cys Ile Arg
 275 280 285
 Leu Arg Gly Leu Pro Tyr Ala Ala Thr Ile Glu Asp Ile Leu Asp Phe
 290 295 300
 Leu Gly Glu Phe Ala Thr Asp Ile Arg Thr His Gly Val His Met Val
 305 310 315 320
 Leu Asn His Gln Gly Arg Pro Ser Gly Asp Ala Phe Ile Gln Met Lys
 325 330 335
 Ser Ala Asp Arg Ala Phe Met Ala Ala Gln Lys Cys His Lys Lys Asn
 340 345 350
 Met Lys Asp Arg Tyr Val Glu Val Phe Gln Cys Ser Ala Glu Glu Met
 355 360 365
 Asn Phe Val Leu Met Gly Gly Thr Leu Asn Arg Asn Gly Leu Ser Pro
 370 375 380
 Pro Pro Cys Leu Ser Pro Pro Ser Tyr Thr Phe Pro Ala Pro Ala Ala
 385 390 395 400
 Val Ile Pro Thr Glu Ala Ala Ile Tyr Gln Pro Ser Val Ile Leu Asn
 405 410 415
 Pro Arg Ala Leu Gln Pro Ser Thr Ala Tyr Tyr Pro Ala Gly Thr Gln
 420 425 430
 Leu Phe Met Asn Tyr Thr Ala Tyr Tyr Pro Ser Pro Pro Gly Ser Pro
 435 440 445
 Asn Ser Leu Gly Tyr Phe Pro Thr Ala Ala Asn Leu Ser Gly Val Pro
 450 455 460
 Pro Gln Pro Gly Thr Val Val Arg Met Gln Gly Leu Ala Tyr Asn Thr
 465 470 475 480
 Gly Val Lys Glu Ile Leu Asn Phe Phe Gln Gly Tyr Gln Tyr Ala Thr
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 Glu Asp Gly Leu Ile His Thr Asn Asp Gln Ala Arg Thr Leu Pro Lys
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 Glu Trp Val Cys Ile
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<220>
 <223> Primer

<400> 3
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14

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<220>
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<210> 5
 <211> 12
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<213> Artificial Sequence

<220>

<223> Adaptor

<400> 5

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12

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<213> Artificial Sequence

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<211> 10

<212> DNA

<213> Artificial Sequence

<220>

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<223> Primer

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22

<210> 9

<211> 22

<212> DNA

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<223> Primer

<400> 9

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<400> 11
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<210> 12
<211> 26
<212> DNA
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<400> 12
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24

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24

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<212> PRT

<213> Homo Sapiens

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<212> PRT

<213> Homo Sapiens

<400> 19

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<212> PRT

<213> Homo Sapiens

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<210> 21

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<212> PRT

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Cys Ser Ala Glu Glu Met Asn Phe Val
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<211> 9

<212> PRT

<213> Homo Sapiens

<400> 22

Phe Leu Ser Lys Glu Asn Gln Val Ile
1 5

<210> 23

<211> 9

<212> PRT

<213> Homo Sapiens

<400> 23

Ser Leu Gly Tyr Phe Pro Thr Ala Ala
1 5

<210> 24

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<212> PRT

